## UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,242,723 B2

Page 1 of 1

DATED

APPLICATION NO.: 10/781492

: July 10, 2007

INVENTOR(S)

: Esko Nieminen

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 6, line 51: "the states belong" should read -- the state s belong--.

Col. 8, line 23: "trellis columns columns in" should read --trellis columns in--.

Col. 8, line 44: "for different different code" should read --for different code--.

Col. 9, line 24: "can be expressed expressed such" should read --can be expressed such--.

Col. 11, line 6: "sub-multiplexer 808, 810, 908" should read --sub-multiplexers 808, 810, 908--.

Signed and Sealed this

Twenty-eighth Day of August, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office